

LET	ALTERATION	DATE	BY
D	TRACED UP TO DATE	[illegible]	[illegible]
E	22 5/16 DIM (LENGTH -34-4) WAS 22	5-8-37	[illegible]
F	CREATED -50 ASS'Y. ADDED (WT CHGD FROM 7.73 TO 6.91) (E.O. #A32051)	4-3-41	[illegible]
G	CREATED -55 ASS'Y (RA 28B5010) SAME AS -50 ASS'Y EXCEPT THAT -10 & -11 L/R REPLACE -2 -3 & -4 REFER TO FACE OF DWG ADDED DETAILS B & D, SECTION C & JOGGLE DIM. (2 1/4, 8 & 16 FLAT) LIMITED 22 9/16 DIM. FOR -34-4 ONLY & ADDED 21 1/8 DIM. FOR -11 L/R ONLY. -.23 WT. CHG	3-3-42	[illegible]
H	FOR C# NO 2(5) 464 TO MCR 272A ADDED 28B5712-11 REQ'D TO -50 ASS'Y. ADDED PICTURE TO FACE OF DWG WT CHG. +.25 FOR -50 ASSY (MCR 272-A1)	3-3-43	[illegible]
J	REVISED DRAWING TO SHOW OUTLINE OF -10, ADDED 1 1/4, 10 25/32, 5, & 1 1/2 & LIMITED THEM TO -10, DIM. 2 WAS 2 1/16 WEIGHT INCREASE .132. ADDED DETAIL "E" FOR -10 (M.CR 272-A1)	9-11-43	[illegible]
K	[illegible]	9-16-[illegible]	[illegible]

SUPPLIES & EQUIPMENT CLASSIFICATION

DETAIL E
ZONE B-1 12" = 1'-0"
FOR -10 ONLY

1 1/4 (REF)
2 (REF.)
REMOVE LEG TO 3 1/8 DIM.

SECTION C-C
ZONE B-1 12" = 1'-0"
FOR -11 L/R ONLY

28B1829 (REF.)
-4 (REF.)

DETAIL D
ZONE B-2 6" = 1'-0"
FOR -11 L/R ONLY

OUTLINE FOR -10 ONLY

NOTCH -6 TO CLEAR 28B1828
NOTCH 28B076-11 TO CLEAR 28B1828
28B1828 (FOR -2 ASS'Y)
Q4305D6
28B076-11 (REF.)

2 FLAT
8 FLAT
16 FLAT
1 1/2 -10 ONLY
5 -10 ONLY

28B1829
Q4305D4 FLUSH ON OUTSIDE
ENDS OF -4L (REF)
ENDS OF -4 (REF.)
DO NOT RIVET UNTIL ENGINE INSTALLATION

DRILL 3/16 21 HOLES
Q4305D4 EQUALLY SPACED

-6 (FOR -50 ASS'Y ONLY) .064 X 1 1/2 X 6 1/8 AL. ALLOY SHEET SPEC. 47A10 COND. T (24ST)
Q4305-D6 SPACED APPROX. AS SHOWN
-2 .057 SHEET COND. A
-10 .057 SHEET COND. T

22 9/16 FOR -34-4 ONLY
FOR -11 L/R ONLY 21 1/8
DRILL 1/8 3 DENN HOLES
CUT IN PLATE
℄ HULL & NOSE PLATE
CUT PLATE ON ℄ IF NECESSARY
-7 SEE DETAIL
AC433-D3 3 REQ. CTSK. INSIDE OF -34-4

OUTLINE FOR -10 ONLY
E ZONE A-1
10 25/32 -10 ONLY

DETAIL -7
12" = 1'-0"
.051 ALUM. ALLOY SHEET 24 ST SPEC. 47A10 COND. T

SECTION A-A

INSIDE OF NOSE PLATE LOOKING FORW'D.

-3, -4, -5, & -11 L/R MADE FROM EXTRUDED SECTION K-5030
SEE 28J617 FOR FORM BLOCK

FINISH CODE

MCR# 272-A1 ON

CONT 70496 & 77713 # 1-21
CONT 70496 # 25 & ON
CONT 70496 # 1-24
CONT. 88476 & 77713 [illegible]
CONT 91876

D.H.	MODEL	NEXT ASSY.	REQ.	PARTS
-55	PBY-5A	28B5010	1	28B1030-[illegible]
	28-5MH	28B5186	1	
	28-5MC	28B5186	1	
	28-5MG	28B5186	1	
	28-5MA	28B5186	1	AC425-D3
	28-5AMC	28B5186	1	
	PBY-5A	28B5186	1	Q4305D6
	PBY-5	28B5186	1	Q4305D4
	PBY-5	28B1014	1	
-50	28-5MH	28B5186	1	28B1829
-50	PBY-5B	28B[illegible]	1	28B1828
-50	PBY-5A	28B5186	1	-7
-50	PBY-5	28B5186	1	-6
	PBY-4	28B1014	1	-5
	PBY-3	28B1014	1	-4
	PBY-2	28B1014	1	-3
	PBY-1	28B1014	1	28B1030-2

REQUIREMENTS PER AIRPLANE
MAT.
PARTS LIST PER ASSY.

H 80

REPLACES 28B030 OF 2-22-34
REPLACED BY
LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED ± 1/64
DATE
CALC WT. ACT WT
SCALE
AC
NAVY NOTED NOTED NOTED 2-P
MATERIAL SPEC. HEAT TREAT FINISH
DRAFT CHECK ENGR. INS.

[redacted]

ALL AL. ALLOY SHEET SPEC. 47A10 (CONDITION T) ALLOY 24ST EXCEPT AS NOTED
ALL AL. ALLOY EXTRUSIONS SPEC. 46A10 (CONDITION T) ALLOY 24ST EXCEPT AS NOTED
WATERTIGHT ALL CONDITION A MATERIAL FOR SPEC. [illegible]
SHEETS ALL ALLOY EXCEPT AS NOTED

CONSOLIDATED AIRCRAFT CORP.
BUFFALO, N.Y.
STAMP PT. No. WHERE SHOWN

NAME
PLATE - HULL NOSE

DWG. NUMBER
J 28B1030